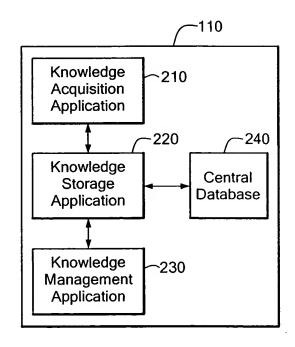


301 302 2D CAD 2D CAD

FIG. 3A



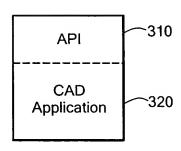


FIG. 3B

FIG. 2

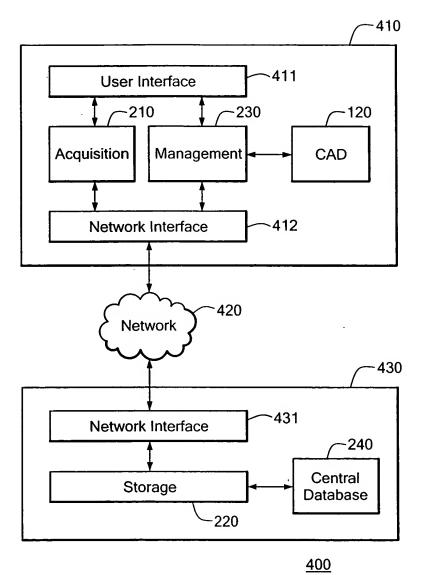
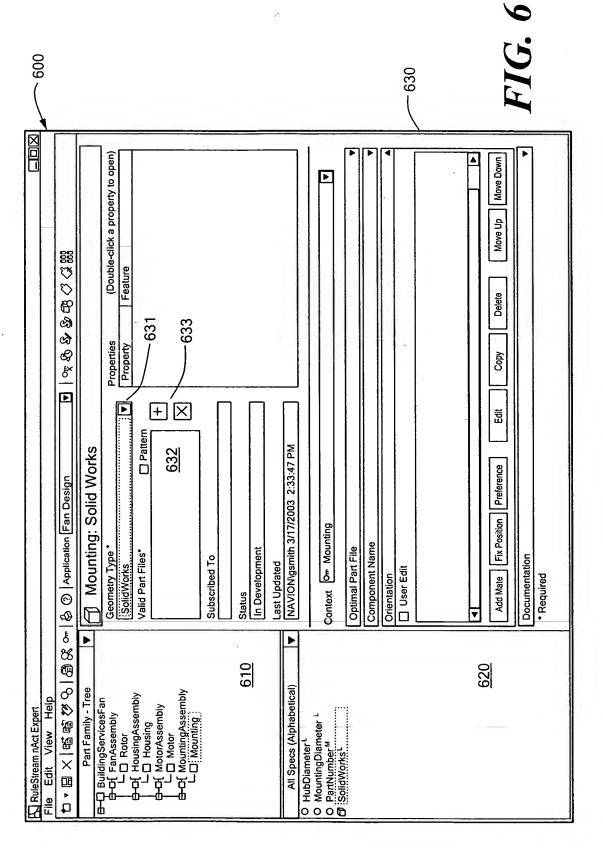
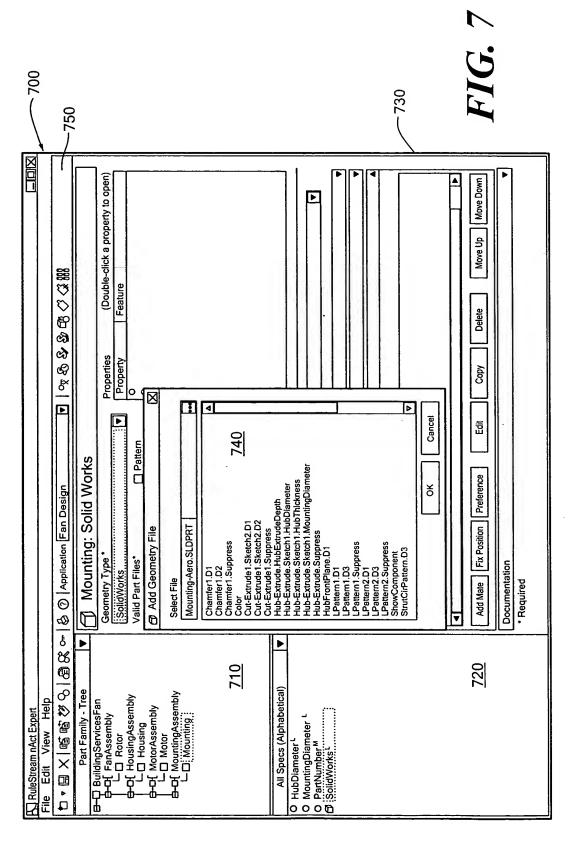
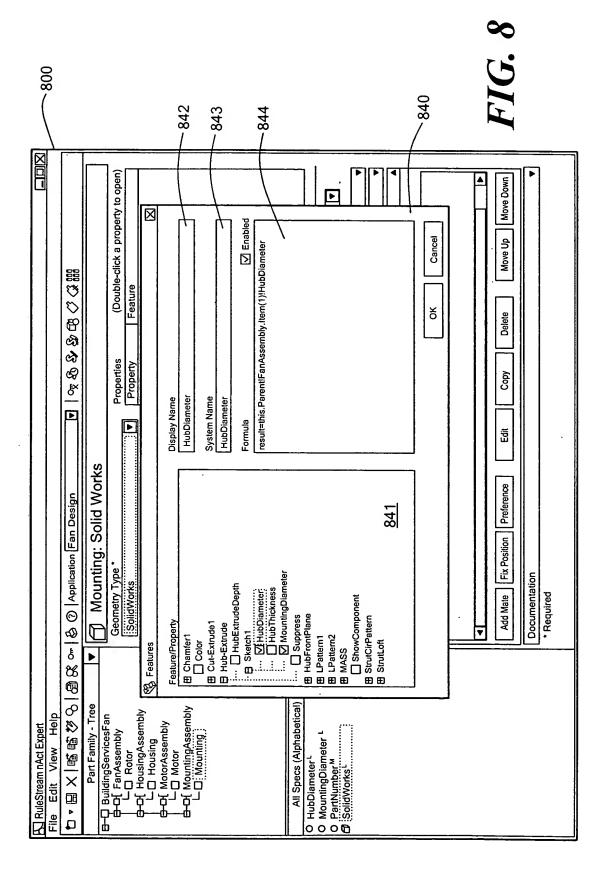


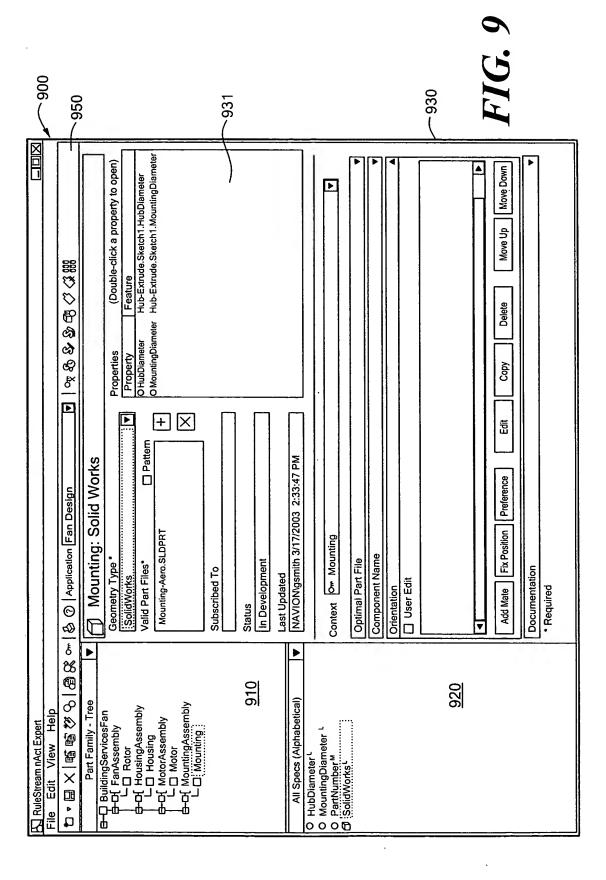
FIG. 4

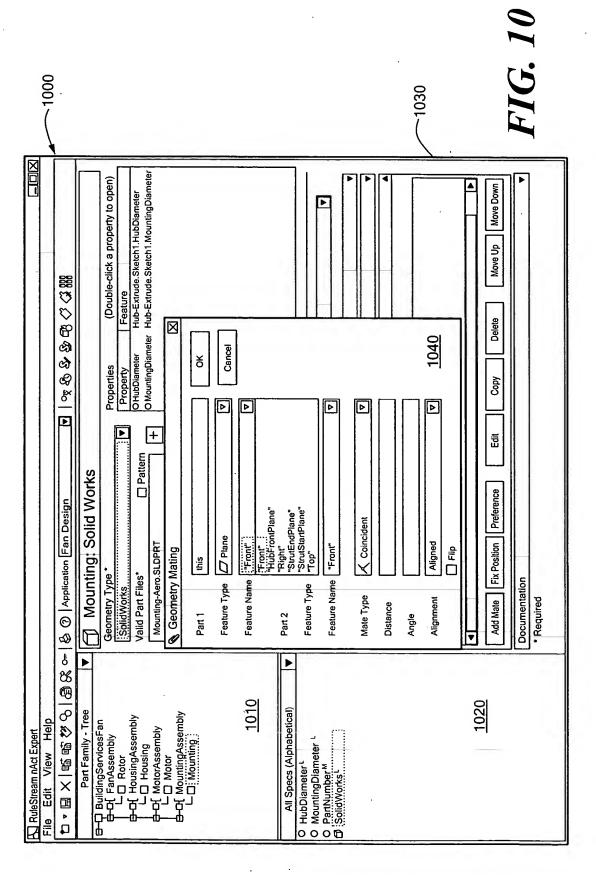
200	540	230			FIG.
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	各 ② Application [Fan Design The standard of the standard	□-{ BuildingServicesFan: MountingAssembly Display Name * Mounting Assembly Subscribed to Subscribed to Subscribed to Description Description	Static Catagory* Calagory* Calagory* Canid Part Families* Mounting Status Last Updated	Context © BuildingServicesFan Context © BuildingServicesFan Optimal Part Family* User Edit Follow Part Number result = "Mounting" 532	Quantity Exists When * Part Names * When Changed * Documentation * Required
RuleStream nAct Expert		Part Family - Tree	d-o[MountingAssembly] L□ Mounting 510	All Specs (Alphabetical) O Density O FanArea O FanArea O FanDiameter O FanDiameter O FauenStantStop O FrequentStantStop O FanNumber O SolidWorks O SpecifiedSpeed O SquareFlange O VolumeFlowRate	220





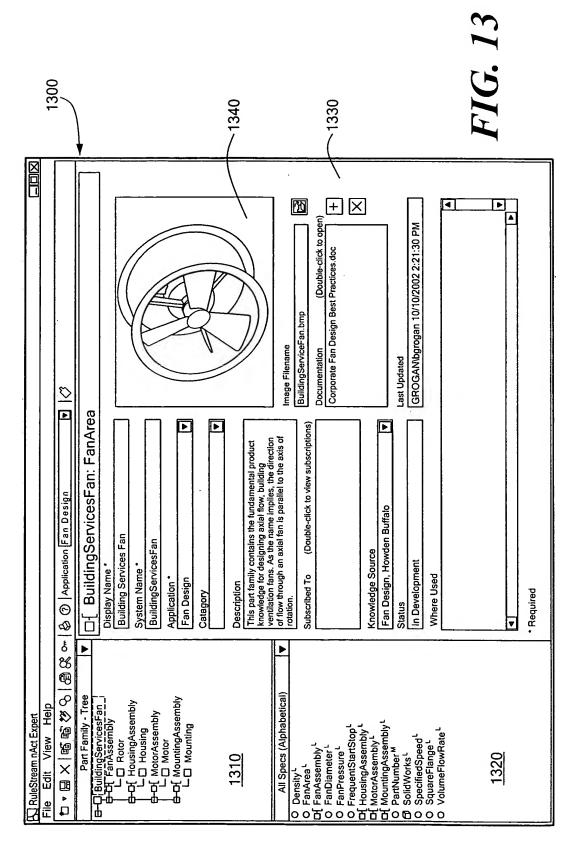


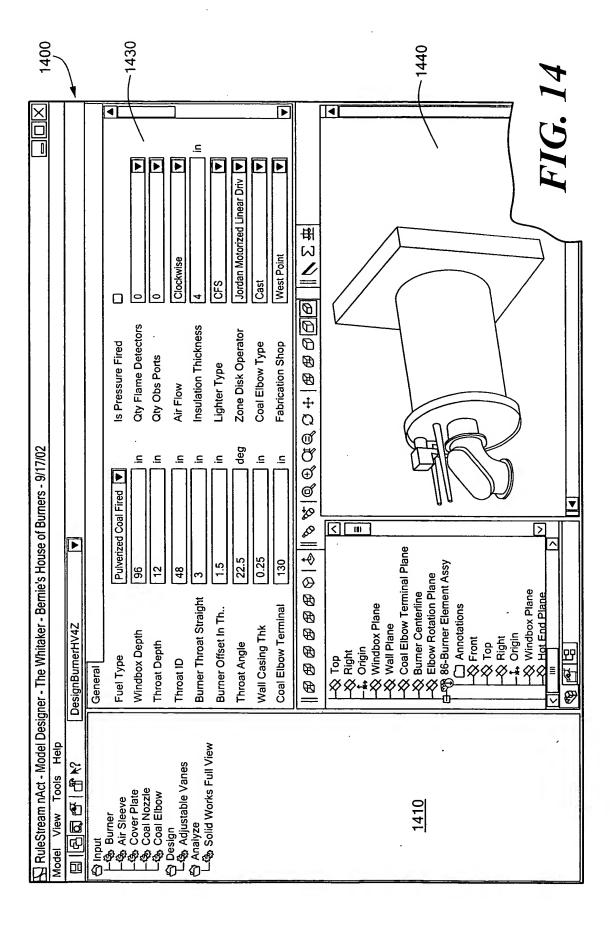


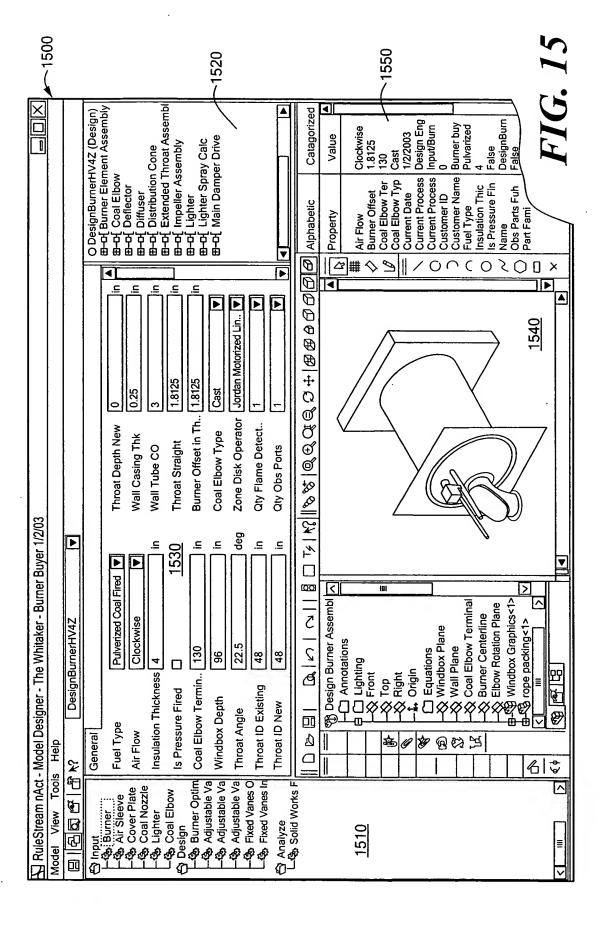


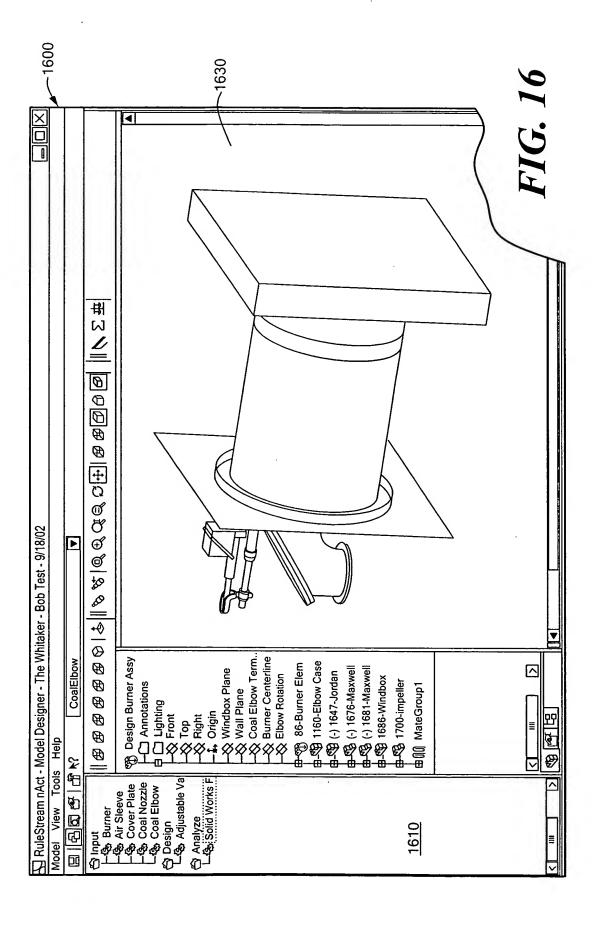
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RuleStream nAct Expert File Edit View Help	- 38 3 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	All Specs (Alphabetical)	

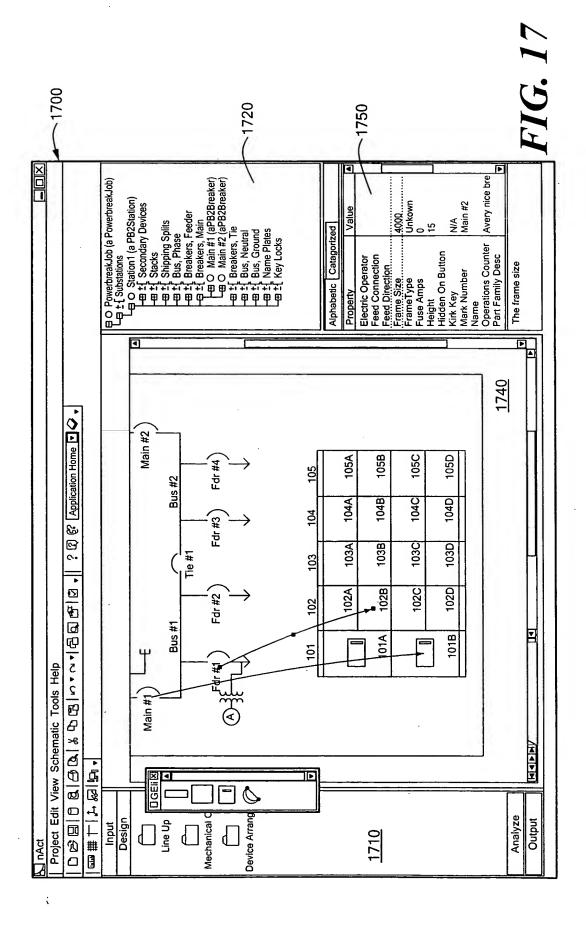
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	多② Application Fan Design ■ ∞変数数式式は	디{ BuildingServicesFan: FanArea	Display Name * Subscribed to Fan Area	System Name * Description FanArea	Property Type ↑ ▼	Data Type* Knowledge Source Double	Units	m^2(metres^2)	Requirements GROGANIbgrogan 8/22/2002 10:53:22 AM	Context O→ BuildingServicesFan		☐ Auto Revert ☐ Follow Part Number	If this!FanDiameter > 0 Then result = 3.141 * (this!FanDiameter / 2)^2	Else result = 0	Else		User Interface	Valid Values	When Changed	Database Constraint	Documentation	
RuleStream nAct Expert File Edit View Help		Part Family - Tree	j-do	侍七代 HousingAssembly Lロ Housing 日七 MotorAssembly	TC Motor B—C Mounting Assembly C Mounting		1210		All Specs (Alphabetical) ▼		O FanDiameter CO FanPressure	O FrequentStanStop- Of HousingAssembly L			O SpecifiedSpeed ^L O SquareFlange ^L			1220	1220			

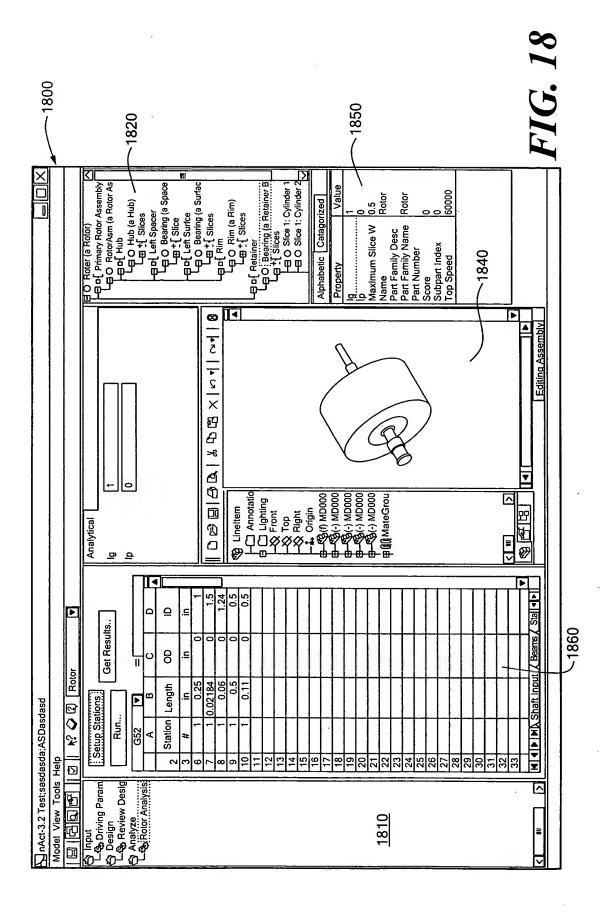












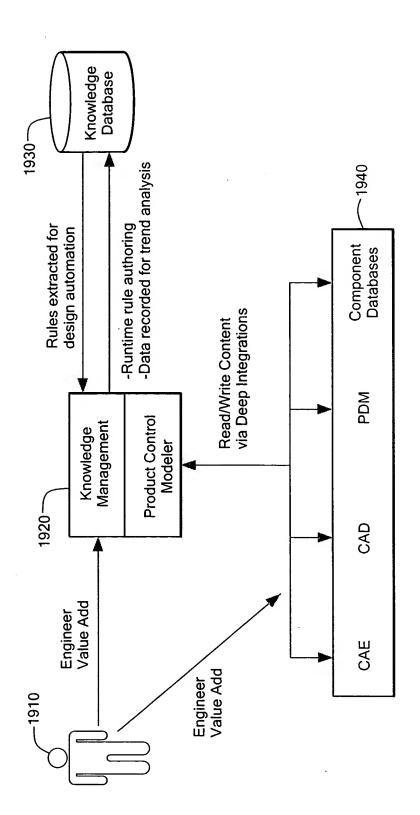
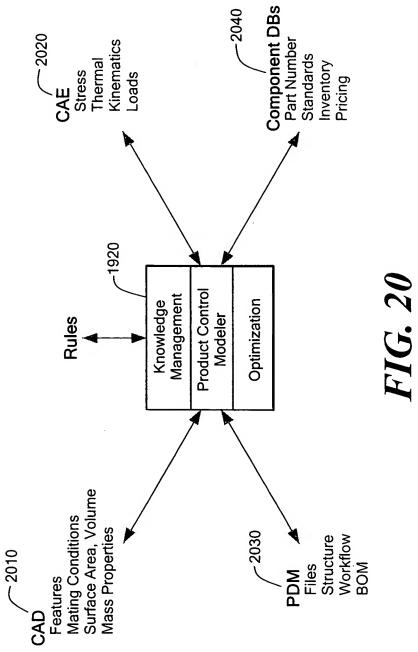


FIG. 19



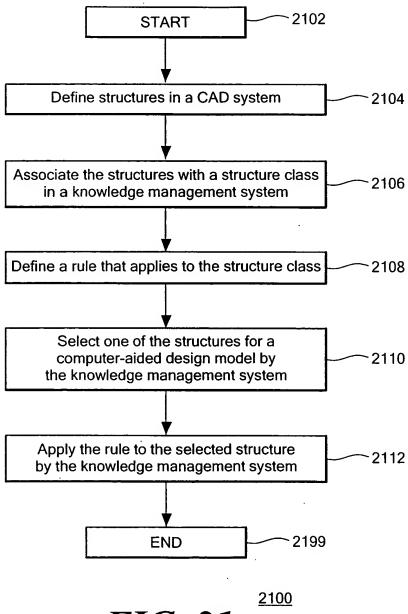


FIG. 21

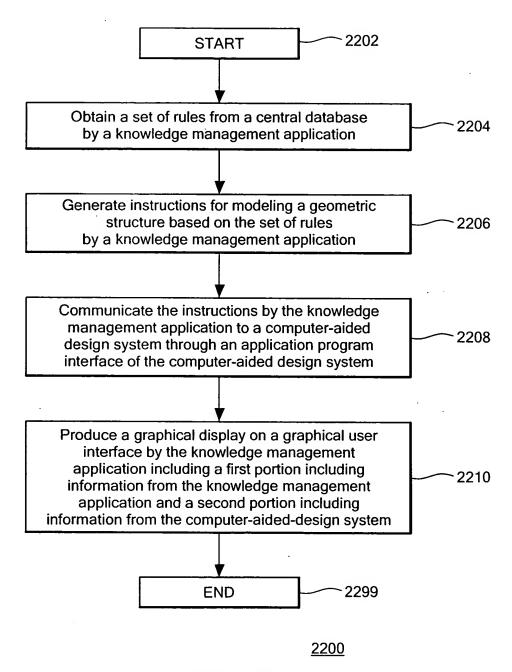
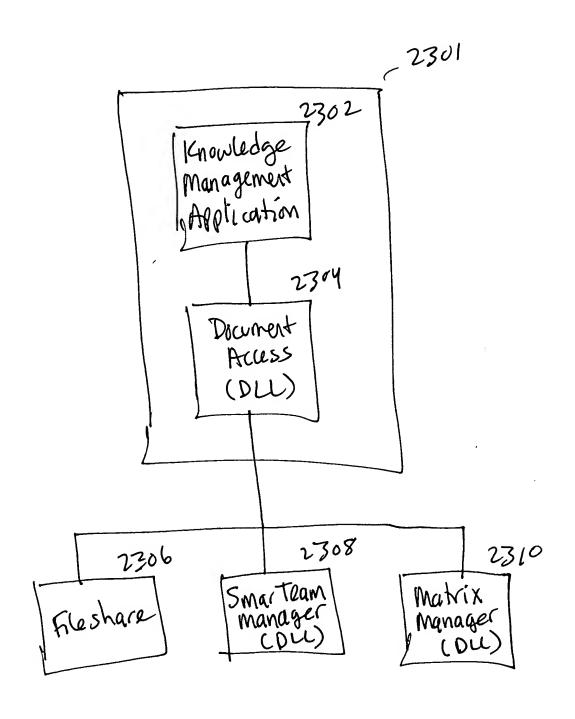


FIG. 22



Fi6.23

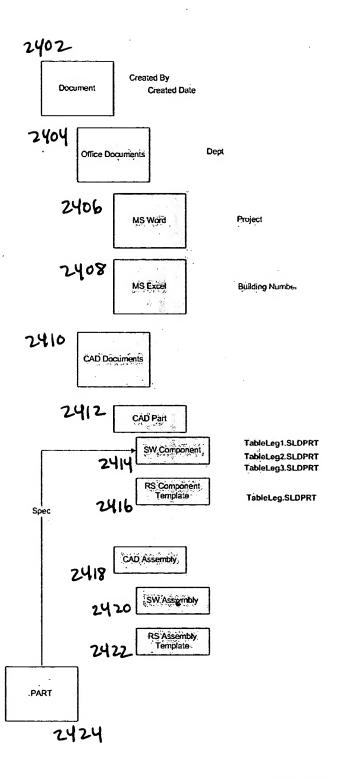


FIG. 24

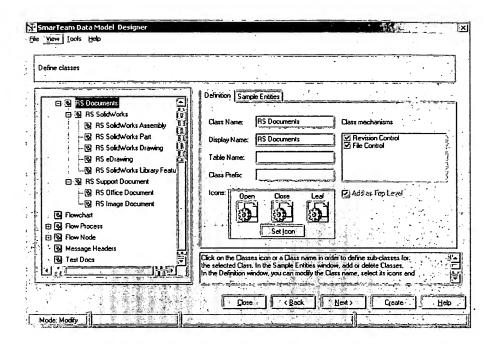


FIG. 25

Define class attributes and indexes	Sample Emitter	
RS Documents GRAD APPLIED A	Selected Sample Entities: FILE TYPE FILE NAME C C C C C C C C C	
☐ S RS Support Document ☐ S Flow Process ☐ S Flow Node ☐ S Message Headers ☐ S Tow Section Flow Flow Flow Flow Flow Flow Flow Flow	Click on a Class name in order to define its Index. In the Definition window	
THE TRANSFEL .	you can view the previously defined Class definitions. In the Index window define the Index (unique primary identifier) of the Class. Qose Rack Red > Create	Hep

FIG. 26

o View Iooks Help Define class composition and hierarchical link attribute	ins:
☐ Composed of Relationships Browser ☐ Links ☐ Links ☐ A Compass Tree ☐ A Documentation Tree ☐ A Users Tree ☐ A Flowhat Tree ☐ A Flow Process Tree ☐ A Flow Node Tree ☐ A Message Headers Tree ☐ A Test Docs Tree	Definition Composition RS Documents RS Solid-Works Assemt II RS Solid-Works Part RS Solid-Works Part RS Solid-Works Drawing RS ED RS SOLID RS
Mode: Modify	Click on a Tree icon in order to define the composition of the selected Class. In the Definition window, you can view the Class and Table name. In the Composition window, select a Class in order to define its sons, meaning which Close < Back

FIG. 27

SmarTeam Data Model Designer		A PARTY OF THE PAR
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Titles Browser	RS SolidWorks Assembly	Approval Date
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□ S Documentation □ S Folder □ S Off Line documents	Revision	Effective Until
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→ Admin Doc □ ® RS Documents	Creation Date	(3 1)
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FIG. 28

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FIG. 29

Sequence Sele	ction Dialog		×
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Cutomer	Customers	99999999	
Part_num	Part_num	99999999	
Company Class	Overall Counter	Company 9998	1 8 10
Document Class		DDCS-99999999	
Flow Process		FL0W-999999	
المراجية المتا	12101		
	Select	Close	Help
		* W. Joseph	3.4 1:6 : 1

FIG. 30

Edit Sequences	
Mask Info Pattern In	io .
Sequence name:	RuleStream Document
Sequence description	
Sequence paltern	RS-DOCS-99999999
	Check Pattern
Sequence value:	RS-D0CS-00000006
<u>S</u> et	Increment Check Value
☐ Revision mode	
Separators:	Group:
Add site prefix	
OK	Cancel Help

FIG. 31

Open Profile Card	×
Select a profile card to open	
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□ Documentation Screens	
Attribute Profile Card	
Single Object Form	
Folder Screens	
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Attribute Profile Card	3
Single Object Form	1
⊞	3
RS Support Document - Screens	1
☐ Flow Process - Screens ☐ Flow Process - Screens	, a
Test Docs - Screens	
⊕ 🔂 Users - Screens	1
由園 Link Classes	12
	2
OK Cancel	Help

FIG. 32

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FIG. 33

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FIG. 34

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FIG. 35

Part Number	1" TEMPLATE TEST ACTUATOR
Revision	0
Tiuë	1" TEST ACTUATOR ASSEMBLY
Description	ACTUATOR WITH NO INTERNALS
Facility	WILLOUGHBY #1 - 2101 End Connections
Activity Genter	New Product Development 🔽 None
State	New 🔽
Phase	Preliminary Design
Security	Medium
A STATE OF THE STA	Add/Edit None

FIG. 36

Profile Card Links	Notes Revision Viewer
Solidy	orks Part
Part Number	ALLOY-1-31S4
Revision .	CATALON CALLANDON
Tille	31 SERIES BODY
Description	
Facility	HIGHLAND - 2201 End Connections
Activity Genter	Drafting [1/4"Company(2)
State	Released
Phase	Production 🔁
Security	Medium Add/Edit None
Part Type	Body
Configuration	ALLOY-1-31S4
X - #	Into AFBe Into AFRevision Into AFREN INTO AF

FIG. 37

Part Number	3-31R	
Revision	B)
Title .	31 SERIES STEM	
Description		
acility	HIGHLAND - 2201	End Connections
activity Center	Drafting 🕝	None
State	Released	ממקעים ויינים
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Phase Security	1	1 4

FIG. 38

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FIG. 39

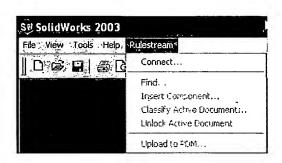


FIG. 40

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FIG. 41

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FIG. 42

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RS Component Template	Cover Plate	A	21539.19576.35465.32871
RS Drawing Template	CR_XXX	Α	21539.19576.46534.19611.
RS Drawing Template	Draw1	A	21539.19576.22480.16300
RS Drawing Template	Draw2	A	21539.19576.33385:4845
RS Component Template	GuideT001	A	21539.19576.37889.15736
RS Component Template	New_Test	A	*21539.19576.16418.43114 *
RS Component Template	New_Test2	A	21539.19576.22515.53187
RS Component Template	New_Test3 15	A	21539.19576.58745.60082
RS Component Template	New_Test4	A	21539.19576.30473.57697
R5 Component Template	New_Test6	A	21539.19576.29839.33067
R5 Component Template	New_Test8	A	21539.19576.52119.1963
R5 Component Template	Nozzle Skid	A	21539.19576.13242.9055
RS Component Template	Part2	A	21539.19576.43109.24122
RS Component Template	RC_XXX	Α	21539.19576.47488.19407
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FIG. 43

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FIG. 44

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FIG. 45

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Item Type	Commercial Assembly
Length:	Commercial Assembly
Material Code	Commercial Piece Part
Number Of Tubes	Fabricated Assembly
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Tool Number	
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FIG. 46

Filename		Classification	Upload
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FIG. 47

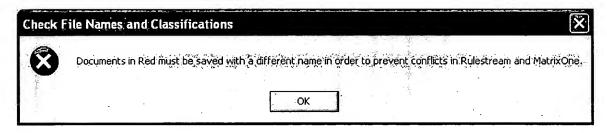


FIG. 48

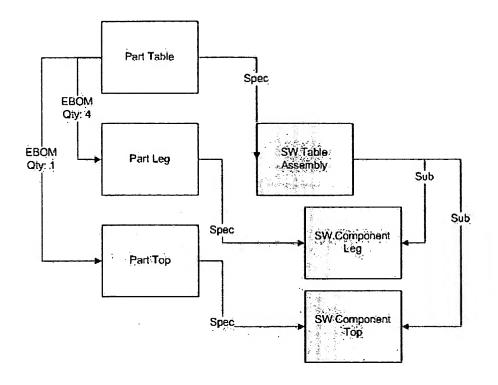


FIG. 49

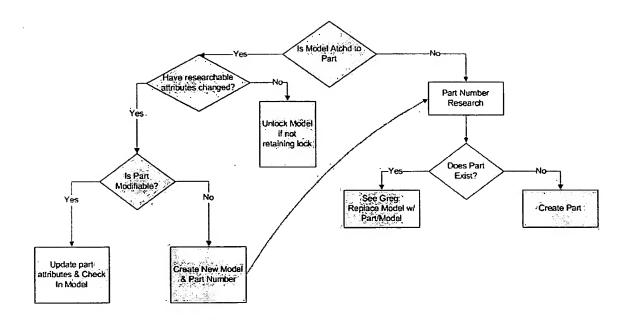


FIG. 50

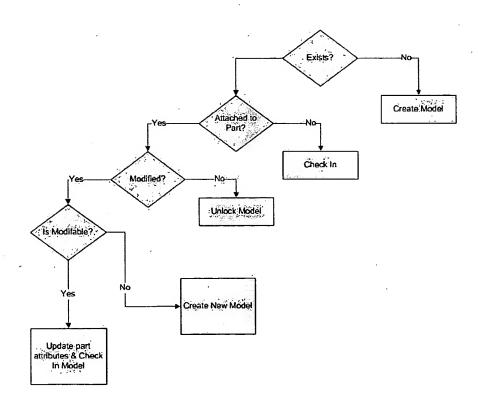


FIG. 51